CANCE APRCE	Reduction Act of 1995	no person	APR 2	U. I to respond to a	S. Patent and 1	rademark Office	PTO, use through 07/31/2006. Of ce; U.S. DEPARTMENT OF ss it displays a valid OMB c	COMMERCE	
TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission			Filing Date First Nam Art Unit Examiner	e ed Inventor	09/940,75 08/28/200 Jean Loui 2663 Ngo, Ngu	09/940,758 08/28/2001 Jean Louis Calvignac			
ENCLOSURES (Check all that apply)									
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name	Winstead Sechrest & Min	cked	11/						
Signature		1/1	///	\/					
Printed name Robert A. Voigt, Jr.			71	/ 					
Date April 2006			Reg. No.			47,159			
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Beatrice Zepeda

Typed or printed name

April 24 2006

Date



_ _ [] IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Before the Examiner:

Calvignac et al.

Ngo, Nguyen Hoang

Serial No.: 09/940,758

Group Art Unit: 2663

Filing Date: August 28, 2001

IBM Corporation

Title: NETWORK PROCESSOR

P.O. Box 12195

WITH SINGLE INTERFACE

Dept. 9CCA, Bldg. 002-2

SUPPORTING TREE SEARCH

Research Triangle Park, NC 27709

ENGINE AND CAM

THIRD REPLY UNDER 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of February 16, 2006, having a three-month shortened statutory period for response set to expire on May 16, 2006, please reconsider the rejections of the claims in view of the following remarks:

Remarks begin on page 2 of this paper.

CERTIFICATION UNDER 37 C.F.R. §1.8

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Beatine 3pda Signature

Beatrice Zepeda

(Printed name of person certifying)